

11/30/01

12-03-01

AIRE

PTO/SB/50 (02-01)

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# REISSUE PATENT APPLICATION TRANSMITTAL

Address to:

Assistant Commissioner for Patents  
Box Reissue  
Washington, DC 20231

Attorney Docket No.

SLUTTER-RE

First Named Inventor

SLUTTER

Original Patent Number

5,995,221

Original Patent Issue Date  
(Month/Day/Year)

11/30/1999

Express Mail Label No.

EL695228494US

## APPLICATION FOR REISSUE OF:

(Check applicable box)



Utility Patent



Design Patent



Plant Patent

## APPLICATION ELEMENTS (37 CFR 1.173)

1. ☒ Fee Transmittal Form (PTO/SB/56)  
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status. See 37 CFR 1.27.
3. ☒ Specification and Claims in double column copy of patent  
format (amended, if appropriate)
4. ☒ Drawing(s) (proposed amendments, if appropriate)
5. ☐ Reissue Oath/Declaration (original or copy)  
(37 C.F.R. § 1.175) (PTO/SB/51 or 52)
6. ☐ Power of Attorney
7. ☒ Original U.S. Patent currently assigned? ☒ Yes ☐ No  
(If Yes, check applicable box(es))
8. ☐ Written Consent of all Assignees (PTO/SB/53)
9. ☐ 37 C.F.R. § 3.73(b) Statement  
(PTO/SB/96)
10. ☐ CD-ROM or CD-R in duplicate, Computer Program (Appendix)  
or large table
11. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all of the following are necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM (2 copies) or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

10. ☒ Statement of status and support for all changes  
to the claims. See 37 CFR 1.173 (c).
11. ☐ Original U.S. Patent for surrender
12. ☐ Ribbonded Original Patent Grant
13. ☐ Statement of Loss (PTO/SB/55)
14. ☐ Foreign Priority Claim (35 U.S.C. 119)  
(if applicable)
15. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS  
Citations
16. ☐ English Translation of Reissue Oath/Declaration  
(if applicable)
17. ☒ Preliminary Amendment
18. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
19. Other: \_\_\_\_\_

## 18. CORRESPONDENCE ADDRESS



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NAME (Print/Type)

Anthony H. Handal/ Roger Pitt

Registration No. (Attorney/Agent)

26,275

Signature

*[Signature]* 46,996

Date

11/30/2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Reissue, Washington, DC 20231.

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**REISSUE APPLICATION FEE TRANSMITTAL FORM**Docket Number (Optional)  
**SLUTTER-RE**

## Claims as Filed - Part 1

Claims in Patent		Number Filed in Reissue Application	(3) Number Extra	Small Entity		Other than a Small Entity	
				Rate	Fee	Rate	Fee
(A) 83	Total Claims (37 CFR 1.16(j))	(B) 15	****0 =	x \$ _____ =	or	x \$ _____ =	
(C) 9	Independent claims (37 CFR 1.16(i))	(D) 2	* 0 =	x \$ _____ =		x \$ _____ =	
Basic Fee (37 CFR 1.16(h)) \$ _____							\$870.00
Total Filing Fee \$ _____						OR	\$870.00

## Claims as Amended - Part 2

	(1) Claims Remaining After Amendment		(2) Highest Number Previously Paid For	(3) Extra Claims Present	Small Entity		Other than a Small Entity	
					Rate	Fee	Rate	Fee
Total Claims (37 CFR 1.16(j))	***	MINUS	**	* =	x \$ _____ =		x \$ _____ =	
Independent Claims (37 CFR 1.16(i))	***	MINUS	*****	=	x \$ _____ =		x \$ _____ =	
Total Additional Fee \$ _____						OR	\$ _____	

\* If the entry in (D) is less than the entry in (C), Write "0" in column 3.

\*\* If the "Highest Number of Total Claims Previously Paid For" is less than 20, Write "20" in this space.

\*\*\* After any cancellation of claims.

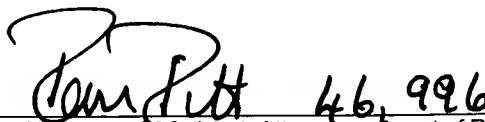
\*\*\*\* If "A" is greater than 20, use (B - A); if "A" is 20 or less, use (B - 20).

\*\*\*\*\* "Highest Number of Independent Claims Previously Paid For" or Number of Independent Claims in Patent (C).

☐ Applicant claims small entity status. See 37 CFR 1.27.☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.☐ The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required, or credit any overpayment to Deposit Account No. \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing / additional fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

11/30/2001

Date



Signature of Applicant, Attorney or Agent of Record

Anthony H. Handal/ Roger Pitt

Typed or printed name

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November 30, 2001

## BOX PATENT APPLICATION

U.S. Patent and Trademark Office  
P.O. Box 2327  
Arlington, VA 22202

### NO FEES ARE AUTHORIZED TO BE PAID AT THIS TIME

Re: Warren SLUTTER et al.  
New U.S. Patent Application  
Application No. Unknown Filed: Herewith  
Reissue of U.S. Patent No. 5,995,221 Dated: November 30, 1999  
Attorney Docket No. SLUTTER-RE  
"MODIFIED CONCENTRIC SPECTROGRAPH"

SIR:

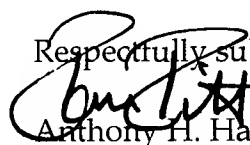
We enclose herewith:

- ☒ Reissue Patent Application Transmittal Letter;
- ☒ Reissue Application Fee Transmittal Form;
- ☒ Copy of Issued Patent With Certificate of Correction (13 pp);
- ☒ Preliminary Amendment with Status of Claims and Support for Claim Changes;
- ☒ Seven (7) Sheets of Drawings;
- ☒ Acknowledgment Postcard.

Future Fee Payment Authorization: The Commissioner is hereby authorized to charge payment of the fees associated with *future* communications or credit any overpayment to Deposit Account No. 08-0570.

Applicant hereby petitions under 37 CFR 1.136 or other applicable rule to have the response period extended the number of months necessary to render the attached communication timely if a petition is required.

Respectfully submitted,

  
Anthony H. Handal

Reg. No. 26,275  
Roger Pitt  
Reg. No. 46,996

Express Mail Label No.  
EL695228494US

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. 5,995,221  
DATED November 30, 1999  
INVENTOR(S) Warren S. Slutter, et al.

564 U.S. PTO  
09/998002  
11/30/01

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Cover page, at [56] References Cited, under OTHER PUBLICATIONS, in L. Merz publication, "Concentric Spectrographs, "Applied Optics,"" should be -- "Concentric Spectrographs," Applied Optics, --.  
Column 4, line 21, "hemi-spherical" should be -- hemispherical --.  
Column 5, line 59, "port" should be -- ports --.  
Column 6, line 67, delete "125".  
Column 8, line 62, "that.light" should be -- that light --.  
Column 10, line 45, "face.221" should be -- face 221 --.  
Column 14, line 48, "is" should be -- are --.  
Column 16, line 26, "angle.being" should be -- angle being --.  
Column 18, line 55, "diffraction" should be -- diffracted --.  
Column 21, line 48, "being subal" should be -- said optical --.



Attesting Officer

Signed and Sealed this

Twenty-eighth Day of November, 2000

Q. TODD DICKINSON

Director of Patents and Trademarks